

Neutrino Physics and Machine Learning (NPML)

Tuesday, 14 July 2020

Day 2 Morning (10:00 - 12:05)

-Conveners: Wouter Van De Pontseele; Kazuhiro Terao

time	[id] title	presenter
10:00	[36] Graph Neural Networks for Reconstruction in Liquid Argon Time Projection Chambers	Dr HEWES, Jeremy
10:25	[9] Graph neural networks for 3D voxel classification in scintillator-based trackers	Mr ALONSO MONSALVE, Saul
10:50	[35] Normalizing flows applications in neutrino physics: likelihood-free inference and efficient Monte Carlo generation	PINA-OTEY, Sebastian
11:15	[27] Machine Learning Applications for Reactor Antineutrino Detection at PROSPECT	DELGADO, Andrea